LOCKHIED AIRCRAFT CORPORATIO	ENGINEERING STUDY CHARIGE PROPOSAL	[X] [1, 1	T, = 229=2 **
19 August 1965	AFFECTS: V	VSPO []	PROJECT X
IAME OF MAJOR COMPONENT Lover Hatch Assembly	PART OR LOWEST SUBASSEMB Hatah	LY PART	NO. & MODEL OR TYPE
TITLE OF PROPOSAL : FFD-4 P	ACKAGE		
NATURE OF PROPOSAL!	paragraphy and a significant design of the second section ( ) is a second section ( ) in the section ( ) in the second section ( ) in the secti	niya aniyajiya ayaban ga iniyalan da ili anan aniya aniisalii ahaa ahaa ahaa ahaa ahaa ahaa ahaa	
** See Page 2			
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REASON FOR PROPOSAL:			
•	se of the FFD-4 System	•	·
(LAC-229-1) Revised to prov F553 Type E-6 h	1de FFD-4 hatcher by mo	difying F240P	hatches in lieu of
(LAC-229-1) Revised to prov F553 Type E-6 h  ** Revised to elim "B" eliminated.  ES ADDITIONAL FUNDING REQUI	ide FFD-4 hatcher by montches.  inate kits. Geope of junction of j	difying F240P	hatches in lieu of
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APPROVED!

INITIATED BY :

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### NATURE OF IROPOSAL:

A surplus damaged batch will be modified to provide a pressure scaled housing around the FFD-4 sensor and recorder. The FFD-4 heat exchanger will be mounted adjacent to the pressure box and interconnecting harnesses and plumbing will be installed. No provisions will be made for the B comera or System 6.

Harnesses required to interconnect the hatch, the ship's supply and the FFD-4 power package will be provided with the hatch.

A rack assembly will be provided with the batch for mounting the FFD-4 power package in the Q-bay upper hetch.

Structure in the upper hatch for installation of the FFD-4 power package and its support rack will be provided in the test vehicle.

The ship's wiring will be identical to FFD-3 and will therefore require no change.

The FFD-4 components mentioned alone, to other with two (2) control panels, will be CFAE. The two (2) control panels must be suitable to fit in the number 3 and 4 R.H. console slots and must be lighted.

Power available for this package will be identical to the FFD-3 power.

An airplane must be made available for flight testing the first set of FFD-4 equipment. This program will consist of one (1) flight.

### \*\* GROUND HANDLING:

No special ground handling is required.

\*\* WHIGHT AND TALANCE: Not applicable. Test vehicle will be ballasted as required for test only. 25X1 Approved For Release 2002/10/31: CIA-RDP89B00980R000200150027-8

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## \*\* 3CHEDULE:

- 1. Hatch available for installation by 25 August 1965.
- 2. Installation of provisions and flight test complete one (1) week after receipt of aircraft.